

13402 X

Name of Operator Jamil Hernandez Date: 3/11/2002 Time: 3:50

Category: (circle one)

Environment

Cleaning

Health

Specific Contaminant

School

Other _____

Question:

Odor that permeates the house. Stuff from WTC
is dumped at Arthur Kill - Is there debris in the
S.I. testing

Answer:

Left referral for DEP. DEP will contact them.

Comments:

Some ~~one~~ from DEP will get back.

Caller Information:

First Name: [PII] Last Name: [PII]

Address 1: 176 GELDERNER AV. Apt _____

Address 2: S.I.

City _____ State: _____ Zip: 10306

Phone #1 [PII] Phone #2 () _____

Roseanne
Supv.

BWR#
Ref. # 419388

4:45pm
3/11/02

Follow up:

Referral Follow-Up Needed? (circle one) YES NO

Referral Agency/Organization: DEP.

See next page
(m)

NYC DEP

59-17 Junction Blvd.
Corona, NY 11368
(718)DEP-HELP Fax (718)586-4086

Service Request Inspection Detail

Report Date 03/12/2002 05:34 PM

Submitted By

Page 1

Service # 419388

Problem BWTCH WTC RELATED (HOT LINE)

Address 176 GELDNER AVE 5

10306

Cross Streets WALDEN AVE

ALTAMONT ST

Compass Direction

Building ID 60233

Block 00939

Lot 0182

3/15/02 I left a message on
her VM, giving her the info.
from below + the OSHA S.I.
Sampling (all attached). I advised
if she had further questions, to call
the LHAQ Hotline **CHBD 502**

Location

Area

Sub-Area 502

District

Parcel

(212) 221-8635 again. Rose M.

of Calls 1

Duration of Call 00:00

Call Date 03/11/2002 17:16

Taken By 6407

STRAITZ, ROSEANN

Responsibility BHZ

BANHAZMAT (AIR, NOISE, HAZ. MAT)

Priority

Scheduled Date

Start Date

Inspector

Inspection Date

Due Date

☐ No Work Orders Required

Resolution Code

Resolution Date

Asset

Avg Insp Duration

☐ Customer Contact Req

Budget #

Avg Insp Days 0

Avg Insp Hrs 0

Avg Insp Mins 0

Problem Comments A REVIEW OF EPA'S WEBSITE INDICATES THAT THE 37 AIR SAMPLES ANALYZED FOR ASBESTOS ON MARCH 1 & 2 WERE ALL BELOW THE SCHOOL RE-ENTRY STANDARD. ADDITIONALLY, THERE WERE FOUR AIR SAMPLES COLLECTED AND ANALYZED FOR METALS ON FEBRUARY 22. ALL METALS WERE EITHER NON-DETECTED OR WERE BELOW THE APPLICABLE EPA REMOVAL ACTION LEVEL GUIDELINES.

THE ABOVE INFORMATION WAS OBTAINED FROM EPA'S "DAILY ENVIRONMENTAL MONITORING SUMMARY" WHICH CAN BE FOUND ON THEIR WEBSITE (WWW.EPA.GOV)

Last Name

PII

Title

First Name, MI

Address

City, State/Province, ZIP/PC

☐ Foreign

Day Phone

PII

1 x

Evening Phone

Call Date 03/11/2002 17:16

Reference #

Caller Comments

odors permeating through house from things being dumped into Arthur Kill. Is any testing being done on S.I.? (called in by Karen Ellis/WTC Hotline)

There are no work orders for this service number

There are no assets

Mar 12 '02 18:09 P.04

NYC DEP BANHAZMAT Exec Fax: 7185953744

She's a Nurse

3/12/02

What chemicals were tested —
Odors coming from the outside

What chemicals were used to suppress contaminants
coming off the debris

Millions of tons of debris on SE — "off-gassing" —
What is going on SE — What about the people here.
debris on a hill —

(R)

NYC DEP

59-17 Junction Blvd.
Corona, NY 11368
(718)DEP-HELP Fax (718)896-4086

Service Request Inspection Detail

Report Date 03/13/2002 04:27 PM

Submitted By

Page 1

Service # 419388

Problem BWTC WTC RELATED (HOT LINE)

Address 176 GELDNER AVE 5
10308Cross Streets WALDEN AVE
ALTAMONT ST

Compass Direction

Building ID 50233

Block 00939

Lot 0182

CMBD 502

Location

Area

Sub-Area 502

District

Parcel

of Calls 1

Duration of Call 00:00

Call Date 03/11/2002 17:15

Taken By 6407

STRAITZ, ROSEANN

Responsibility BHZ

BANHAZMAT (AIR,NOISE,HAZ.MAT)

Scheduled Date

Priority

Inspector

Start Date

Due Date

Inspection Date

Resolution Code A5

CLOSED AFTER RESEARCH

☐ No Work Orders Required

Asset

Resolution Date 03/12/2002 14:01

Avg Insp Duration

☐ Customer Contact Req

Budget #

Avg Insp Days 0

Avg Insp Hrs 0

Avg Insp Mins 0

Problem Comments: A REVIEW OF EPA'S WEBSITE REGARDING THE STATEN ISLAND LANDFILL INDICATES THAT THE 37 AIR SAMPLES ANALYZED FOR ASBESTOS ON MARCH 1 & 2 WERE ALL BELOW THE SCHOOL RE-ENTRY STANDARD. ADDITIONALLY, THERE WERE FOUR AIR SAMPLES COLLECTED AND ANALYZED FOR METALS ON FEBRUARY 22. ALL METALS WERE EITHER NON-DETECTED OR WERE BELOW THE APPLICABLE EPA REMOVAL ACTION LEVEL GUIDELINES.

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Last Name
First Name, MI
Address

PII

Title

City, State/Province, ZIP/PC

☐ Foreign

Day Phone

PII

Evening Phone

Call Date 03/11/2002 17:15

Reference #

Caller Comments: odors permeating through house from things being dumped into Arthur Kill. Is any testing being done on S.I.? (called in by Karen Ellis/WTC Hotline)

There are no work orders for this service number

There are no assets



U.S. Environmental Protection Agency

EPA Response to September 11

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 Monitoring Data
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 How You Can Help

Daily Environmental Monitoring Summary

Friday-Monday, March 8-11, 2002

The U.S. Environmental Protection Agency (EPA) and other federal, state and local agencies have collected extensive environmental monitoring data from the World Trade Center site and nearby areas in Manhattan, Brooklyn and New Jersey. Since September 11, EPA has taken samples of the air, dust, water, river sediments and drinking water and analyzed them for the presence of pollutants that might pose a health risk to response workers at the World Trade Center site and the public. The samples are evaluated against a variety of benchmarks, standards and guidelines established to protect public health under various conditions. EPA is collecting data from more than 20 fixed air monitors in and around ground zero and additional monitors in the Bronx, Brooklyn, Queens and Staten Island. The Agency is also using portable sampling equipment to collect data from a range of locations.

Results as of 6:45 p.m. on 3/11

Air: Fixed Monitors In New York:

Asbestos - EPA analyzed 18 samples taken in and around ground zero on March 1. All samples showed results less than 70 structures per square millimeter, which is the Asbestos Hazard Emergency Response Act (AHERA) standard for allowing children to re-enter school buildings after asbestos removal activities.

This brings the total number of air samples collected and analyzed for lower Manhattan to 8,623, with 17 samples above the standard (11 of these were collected prior to September 30; the other six were collected on October 8, November 27, December 27, January 14, February 5 and February 11).

This number of exceedances is lower than reported on prior daily summaries. Earlier sampling results included an additional, unnecessary adjustment for the volume of air sampled. Using a more appropriate method, those results have been recalculated and the true levels of asbestos measured are generally lower. Consequently, the standard was actually exceeded less often than previously stated.

Staten Island Landfill:

Air (Asbestos) - Thirty-seven air samples collected on March 1 and March 2 were analyzed for asbestos. All samples were below the school re-entry standard.

Metals - Four air samples were collected on February 22 and analyzed for metals. All metals were either not detected or were below applicable EPA Removal Action level guidelines, OSHA PELs, and the NAAQS for lead.

Ambient Air Samples:

Particulate Monitoring - EPA used portable monitors to collect samples on March 7 and March 8 at Location "L" (northeast side of Stuyvesant High School) and Location "N" (south side of Pier 25). All readings were below the OSHA time-weighted permissible exposure limit for particulates.

Dioxin - Ten samples were collected from February 19 at various locations in Lower Manhattan. All samples collected were below the EPA Removal Action guidelines (based on a 30-year exposure).

PAHs - A total of 20 samples were collected on February 14 and February 26 at various locations in Lower Manhattan. PAHs were not detected.

VOCs - Sampling for volatile organic compounds (VOCs) was conducted on March 7 and March 8 in the direct area of the excavation at ground zero. To protect workers at the work site, EPA takes grab samples of VOCs where smoke plumes have been sighted. The results are snapshots of the levels at a moment in time. OSHA's protective standards set a permissible exposure limit (PEL) averaged over an 8-hour day.

All samples taken on March 7 and March 8 at EPA's Wash Tent (West & Murray Streets), Austin Tobin Plaza, and the North Tower and South Tower excavation areas either showed no detectable levels of VOCs, or the levels of VOCs did not exceed OSHA standards.

Previous Daily Environmental Monitoring Summaries:

[March 7, 2002](#)
[March 6, 2002](#)
[March 5, 2002](#)
[March 1-4, 2002](#)
[February 28, 2002](#)
[February 27, 2002](#)
[February 26, 2002](#)
[February 23-25, 2002](#)
[February 22, 2002](#)
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[February 16, 2002](#)
[February 14, 2002](#)
[February 13, 2002](#)
[February 12, 2002](#)
[February 9-11, 2002](#)
[February 8, 2002](#)
[February 7, 2002](#)
[February 6, 2002](#)
[February 5, 2002](#)
[February 2-4, 2002](#)
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[January 31, 2002](#)
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[January 16, 2002](#)
[January 15, 2002](#)

Air Contaminants From Plume

- Screening conducted to determine presence of combustion byproducts *on/above* rubble pile
 - ◆ Workers directly in plume may be exposed to various anticipated fire-related air contaminants
 - e.g., formaldehyde, benzene, acrylonitrile, acrolein, acetonitrile, phosgene, styrene, toluene, xylene, PAHs, acetaldehyde, 2-butanone, carbofurans, PCBs, ethyl-benzene, Freon R-22, hexone, isocyanates, perchloroethylene, 1-3 butadiene, trichloroethylene, vinyl chloride, glutaraldehyde, and xylene



Organic Compounds

- 652 samples for organics, such as:
 - ◆ formaldehyde, benzene, acrylonitrile, acrolein, acetonitrile, phosgene, styrene, toluene, xylene, PAHs, acetaldehyde, 2-butanone, carbofurans, PCBs, ethyl-benzene, Freon R-22, hexone, isocyanates, perchloroethylene, 1-3 butadiene, trichloroethylene, vinyl chloride, xylene, and glutaraldehyde.
 - ◆ Only benzene found at/near the OSHA PEL; 201 individual analyses performed; 1 personal sample found at the PEL (1 ppm)

Staten Island Sampling

- 256 analyses of personal and area samples
- No exposures in excess of 10% of the PEL
- Sampled for:
 - ◆ Asbestos
 - ◆ Silica
 - ◆ PNOR (total dust)
 - ◆ Lead
 - ◆ Mercury (air & bulk)
 - ◆ Other metals (same as WTC sampling)

Permissible Exposure
Level (PEL)